

10/539373

7100 Pennsylvania Avenue, NW
Washington, DC 20037-3213T 202.293.7060
F 202.293.7860401 Castro Street
Mountain View, CA 94041-2007T 650.625.8100
F 650.625.8110AIG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
JapanT 03.5220.0200
F 03.5220.0222

www.sughrue.com



SUGHRUE MION, PLLC

Howard L. Bernstein

T (202) 663-7937

hbernstein@sughrue.com

June 16, 2005

MAIL STOP PCT

Commissioner for Patents

P.O. BOX 1450

Alexandria, VA 22313-1450

PCT/JP03/16067

-filed December 16, 2003

Re: Application of Yoshiyuki FUKUMOTO, Ken-ichi SHIMURA and
Atsushi KAMIJOMAGNETO-RESISTANCE DEVICE AND METHOD OF MANUFACTURING
THE SAME**Assignee: NEC CORPORATION**

Our Ref: Q88645

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ 16 sheets of drawings.
- ☒ a copy of the executed Assignment and PTO 1595 form.
- ☒ an Information Disclosure Statement with a copy of the ISR.
- ☒ a PTO/SB/08 A & B (modified) listing the IDS/ISR references.
- ☒ a copy of each reference cited in the IDS/ISR.
- ☒ a Preliminary Amendment.
- ☒ **it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

10/539373

JC09 Rec'd PCT/PTO 16 JUN 2005



Sughrue

SUGHRUE MION, PLLC

Commissioner for Patents
National Stage Entry of PCTVP03/16067
Page 2

The Government filing fee is calculated as follows, based on the Preliminary

Amendment:

Total claims	26	-	20	=	6	x	\$50.00	=	\$300.00
Independent claims	3	-	3	=		x	\$200.0	=	\$0.00
							0		
Base Fee									\$300.00
Search Fee*									\$400.00
Examination Fee*									\$200.00
TOTAL FILING FEE									\$1200.00
Recordation of Assignment									\$ 40.00
<u>TOTAL FEE</u>									\$1240.00

* The international search fee for all claims was not paid to the USPTO, as the ISA, but the ISR is being submitted herewith.

Checks for the statutory filing fee of \$1200.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	364350/2002	December 16, 2002

Respectfully submitted,

Carl J. Pellegrini
Registration No. 40,766

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: June 16, 2005